# SOUTH PRODUCTION NOTES

Dec 18, 2015 11-7 Shift Notes

# **BASF EMPLOYEES**

27 Last Recordable

82 Last Lost Time

#### **SAFETY Notes:**

Title V Notes: <u>Trimer</u> – Tri-mer is on ORP. The Chem tank reading should be recorded on the log sheet for each tank refill so we can gauge when a drum will need to be dumped. See your Group Leader if you have any questions.

CTO - Continue to stay above 25% SP or it will kick out

# #1 MED /Cleaning for D 0703:

Will need to walk down for next product.

The spiral elevator was put back together. Auger has been installed. Dryer has been washed.

New bag rack is ready to go.

# #1 RC / Cleaning for D 0703:

Calciner has been cleaned and flushed with sand.

#### #2 MED line /:

Need to start cleaning MED line for the upcoming run of styrene.

Cleaning Sheet in GL's office.

Powder room scales have been calibrated.

# #2 RC/ Selexorb:

We inspected the Calciner tonight and found that it is making a lot of noise and the tube appears to be jumping. Maintenance came to inspect and could not find the cause of the problems we are having. Will need to follow up in the morning. Justin has been informed.

Screener has been put together.

Discharge station is set up-waiting for drum lid from #3 calciner

# #3 MED line / Clean for AL 3945 E 1/20:

Ready to walk down for next product.

The extruder barrel and auger have been installed.

Need to put a guard on the drive chain.

We will make 3 batches and then stop when we get up and running, until we get the calciner lit.

WOW to reinstall piping to calciner feed hopper.

#### #3 RC / Selexorb

Screener was set up per Justin's e-mail. Started feeding calciner on afternoons shift, and we will run out hopper then stop.

Please make sure a 16 oz sample is taken to the lab for an LOI every shift. Need to cut off batch at the current drum number 25. Then turn off feed. After all feed has run out please switch to the F1. And start bringing down for cleaning.

#### #4 RC / Cu-0226:

We have 3 drums of oversized material that needs to be refed. See Groudecki's email about feeding.

Determined that we do not need to clean for the next run. There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

Bringing temperatures down.

WOW for page to make a new drum lid for the filling station. We stole one from the North end so that we can start.

#### #5 RC / 6081:

Cleaning has been started.

5A and 5B DCs have had their bags removed and are being cleaned.

Continue to clean per instructions on cleaning sheet.

# #6 RC & Dryer / D 1781:

Restarted on second shift. Continue.

# West Pfaudler / D 4601

Starting up impreg on afternoon shift. 2<sup>nd</sup> impreg is drying. 6 hour hold is over at 6:30. Take first LOI first thing on day shift.

# East Pfaudler/ D-1781:

Continue making batches.

# 6 Tank: Tank empty

#### 7 Tank: D-0226 Solution

We need to monitor the tank daily and occasionally check SPG.

We added 150 gal of water to tank to dissolve crystals. Will need to pump out and store in tote for upcoming run.

# National Dryer / D-5206.

Cleaning. Has been powerwashed.

WOW for Schirmer to soda blast.

#### PK Blender - hold: Zr Pill Mix next

Plan is to run the PK as pill mix. Screener has been washed out. And get changed over. Waiting for MOD. Mark Goodman says it will be here tomorrow. PK has been washed out.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be set at 3.5 and 4.25

#### Abbe Blender / D 5206:

We need to verify that the lid has been removed and cleaning has been completed.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

#### Tower 3 / AI 5645:

Hoist has been repaired. Can load tower on night shift.

#### Tower 6 / Al 5645:

Tower was loaded on midnight shift with two bags. Staff with tower operator on days this week to assist with project.

# Repacking in screening room – E 474 next:

Done with 75 drums that were brought here on Friday.

# North Screener / DPT-0101: Cleaning??

# **South Screener / DPT-0101:**

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

#### TK #2 / down:

Unloaded all cars for refractory repairs.

# TK #4 / Cu 2508:

CONFIDENTIAL BASE 114 013012

Temps have been brought back up and the kiln is currently loading and unloading.

Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.

We have changed over to a seven sagger configuration and loading five in order to get the material to fire properly.

Some of the brick at zone 3 have fallen out, we will need to inspect.

# Milling V 2046: NA

# Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

# **Building 27 Belt Filter / S181 trial:**

Done with trial- running 5020 again next. Need to switch over. Need to pull feed screw and wash out the dryer.

Glycol pump was pulled and will be sent out to be repaired.

# Clean up priorities:

1) RC#2

2) RC#1

# PRODUCTION PRIORITIES:

Items 1-8 should be considered call out. I also attached what I think the lines should look like the next few weeks considering Nox scrubbing, quantities to make and shipments.

- 1) #6RC/East Pfaudler Continue with ICR 432v2LAQ see comment below on valve repairs
- 2) West Pfaudler Continue with Cu-0226 spheres both sizes need to get complete by December 14th so rate needs to be good ( about 13 batches between both sizes)
- 3) #5 RC/Trimer Continue with 6081
- 4) South Precip/Dry Change over for S1-81 trial to start on Monday
- 5) Abbe/National Dryer Run as qualified labor is available use up all HF available
- 6) RC 1 Finish Al-5637 then go to refires, ART base next
- 7) MED 3 Finish A I-5637 then clean line for AL -3945 on Line and on RC 3 (check blank on line to RC)
- 8) RC 4 finish D-5206 (~15K), then clean line for Cu-0226
- 9) RC 2 when RC repair is done Dec 7 run out D-0768 then clean for Selexsorb
- 10) MED 1 Finish prep for ART base

Equipment	7-Dec	14-Dec	21-Dec	28-Dec	Nox Control	
						Go ahead and clean 4 once done with D-5206. 12/ 15 Cu-
RC 4	Cu-0226	Cu-0226			Trimer	0226 ship date
RC 5	6081	6081	catoxid?	catoxid?	Trimer	keep 6081 hi priority
RC 6	ICR 432v2	ICR 419	ICR 424	ICR 424	сто	

MED 1	Cleaning	ART base			Trimer	Get Ready for ART base
West						
Pfaudler	Cu-0226	D 4601	D 4601	D 4601	Trimer	
	MT					
MED 2	D0768	Selexsorb	Selexsorb		СТО	12/24 ship date Selexsorb
MED 3	Al-3945	Al-3945	Al-3945		сто	Clean MED line for Al-3945 next week